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(54) Title: **QUINOLINE COMPOUNDS FOR USE IN MCH RECEPTOR RELATED DISORDERS**

(57) Abstract: The present invention relates to the use of quinoline compounds for the preparation of a pharmaceutical and/or a cosmetic composition for the treatment, prophylaxis and/or diagnosis of a condition caused by or involving a melanin-concentrating hormone. The invention also relates to novel quinoline compounds per se. The quinoline compounds have been found to interact with a melanin-concentrating hormone receptor, a MCH receptor. The compounds have modulating activity on the MCH receptor such as e.g. antagonistic, agonistic or allosteric activity and are useful for medicinal or cosmetic purposes such as, e.g. in the treatment or prevention of feeding disorders like obesity, metabolic syndrome, Type II diabetes, bulimia, etc. or in the treatment or prevention of depression.

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